High Speed A3 Colour Capable Network Scanner

Aficio™ IS 300e

RICOH
Image Communication

The Multifunctional Scanning Solution

For an optimum office workflow you require flexible document scanning capabilities, occasional (colour) copying and quality printing. The IS300e offers it all. As an A3 colour document scanner, the IS300e is also flexible enough to connect plug & play fashion to your printer. It turns your printer into a basic multifunctional peripheral. What's more, you can also connect the duplex capable IS300e directly to the network without the need for special drivers or software installed on your PC or network; the IS300e offers it all embedded. The IS300e is the most flexible solution for any small to medium sized office.

Streamline your Document Distribution

Stand alone or network attached, the Aficio™ IS300e provides the ideal solution to smoothen the document workflow of small to medium sized offices. Virtually any document distribution method is at your disposal.

- **scan to print**
  immediate & affordable colour output via existing printers (up to 99 Aficio™ printers can be connected).
- **scan to e-mail**
  send scanned files directly to any e-mail address in the world & use a web browser to manage the integrated e-mail address book.
- **scan to folder**
  scan documents to a designated folder in the network & distribute directly without extra server or software requirements.
- **scan to FTP**
  conveniently share heavy files with remote offices by scanning to an FTP server in the LAN/WAN network.

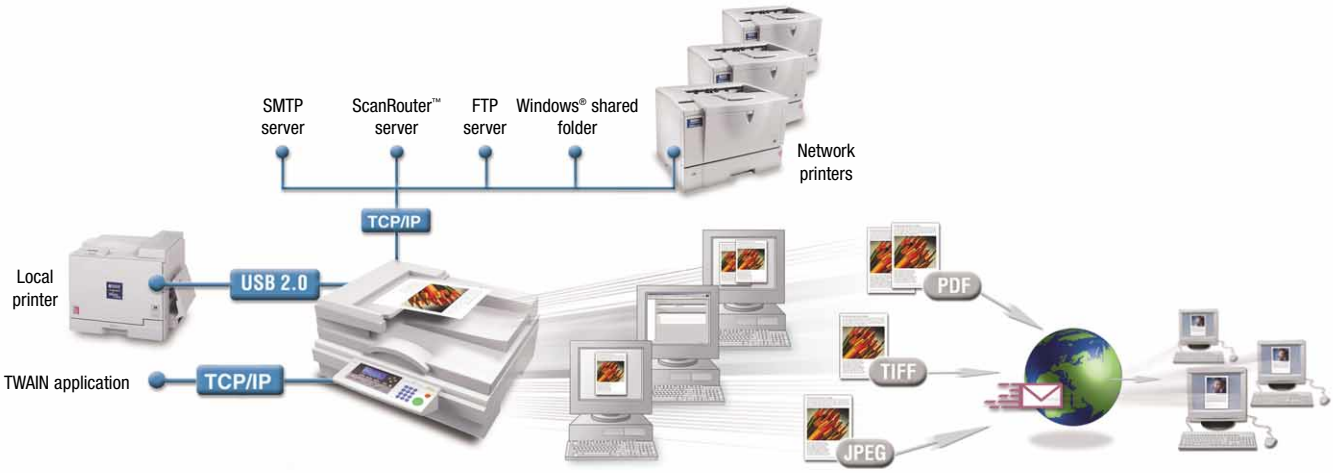
High Performance Colour

The Aficio™ IS300e is a full colour duplex scanner enabling you to scan up to 100 colour and/or B/W pages in one run via the ADF. High speed and excellent quality are guaranteed.

- scan speed: up to 38 ppm
- 100 - 600 dpi; 24-bit colour quality
- short warm up time: less than 40 seconds

Compatibility & Flexibility

With its embedded software the Aficio™ IS300e is a self-contained system compatible with virtually any existing environment. No additional software or hardware, no system overhead whatsoever. The scanner can either be rack mounted over a printer or placed anywhere you see fit.



Easy Monitoring & Management from your Desktop

With the integrated software all you need to monitor the system from your PC is a common web browser. No additional software installation is necessary. Administrators can easily monitor the machine status, change the settings of scan to e-mail, scan to folder and system settings with Web Status Monitor.

Connectivity & Standards

Ethernet 10 base-T/100 base-TX, Wireless LAN (IEEE 802.11b), USB for connection to printer, TCP/IP for trouble free network integration: the Aficio™ IS300e has it all. Compliant with industry standards, it outputs to commonly used file formats: TIFF, multi page TIFF, JPEG & PDF.

Safety Net

Ricoh has a worldwide presence. Our all-encompassing service and support organisation enables you to get the most out of your Aficio™ device resulting in optimum document handling performance.

Ricoh's Green Commitment

In line with Ricoh's policy, the Aficio™ IS300e has been created with zero waste & low power consumption in mind:

- less than 140 W power consumption
- easily recyclable parts & long unit life

The image on these pages is not a real photograph and slight differences in detail might appear.

Aficio™ IS 300e

Specifications

GENERAL

Scanner type:	Flatbed colour image scanner with ARDF	
Memory:	128 MB	
Resolution:	Optical:	600 dpi
	Output:	100/200/300/400/600 dpi (100 - 1,200 dpi/1 dot step)
Bit depth:	24 bits/pixel	
Scanning speed:	Black and white:	38 ppm[1]
	Full colour:	11 ppm[1]
First copy speed:	Dependent on target printer	
Continuous print speed:	Dependent on target printer	
Multiple copy:	Up to 999	
Original size:	Maximum A3	
ARDF capacity:	50 sheets	
ARDF document weight:	Simplex:	40.7 - 128.0 g/m²
	Duplex:	52.3 - 104.7 g/m²
Density control:	7 levels	
Preset scaling:	7 reductions & 5 enlargements	
Zoom:	25 - 400% (in 1% steps)	
Warm up time:	Less than 40 seconds	
Dimensions (W x D x H):	590 x 647 x 265 mm	
Weight:	Less than 29 kg	
Power source:	220 - 240 V, 50/60 Hz	
Power consumption:	Maximum:	Less than 140 W

NETWORK CONNECTIVITY

Interface:	Standard:	Ethernet 10 base-T/100 base-TX USB 2.0
	Option:	Wireless LAN (IEEE 802.11b)[2]
Protocols:	TCP/IP	
Network management:	SNMP	

E-MAIL

Scanning speed:	Black and white:	38 ppm[1]
	Full colour:	11 ppm[1]
Communication protocols:	SMTP, POP3	
Supported file formats:	Black and white:	TIFF, Multipage TIFF, PDF
	Greyscale/full colour:	TIFF, Multipage TIFF, PDF, JPEG
Data compression:	JPEG, MH, MMR	

OPTIONS

Internal options:	IPU
	Wireless LAN (IEEE 802.11b)[2]
External option:	Rack

[1] A4, Landscape, 200 dpi.

[2] Not to be used in combination with the USB 2.0 interface card.

For availability of models, optional apparatus and software, please consult your local Ricoh supplier.

Our earth, Our tomorrow

ISO9001: 2000 certified
ISO14001 certified

Ricoh believes in conserving the earth's precious natural resources.

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For more information, please contact:

RICOH EUROPE B.V. Groenelaan 3,
P.O. Box 114, 1180 AC Amstelveen,
The Netherlands.
Phone: +31 (0)20-5474111
Fax: +31 (0)20-6418601

www.ricoh-europe.com

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